Patent Application

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Peter A. Altman

Art Group: 3739

Serial No.:

10/014,445

Examiner: Lee S. Cohen

Filed:

December 11, 2001

Atty. Docket: 23,403-05

Reissue of:

U.S. Patent No. 5,551,427

For:

TO THE TOWN TO STATE AS TO STA Implantable Device for Penetrating and Delivering Agents to Cardiac Tissue

TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed for filing please find the following:

- 1. Amendment (18 pages), including Cover (1 page), Listing of the Claims (9 pages), and Remarks (8 pages); and attached Exhibit A (3 pages);
- 2. Terminal Disclaimer (2 pages);
- Request for Extension of Time (2 pages); 3.
- Fee Transmittal FY2004 (1 page); 4.
- Check in the amount of \$336.00 in payment of the fees for 23 claims over the 5. number previously paid for (\$207.00) and 3 independent claims over the number previously paid for (\$129.00);
- Check in the amount of \$210.00 for filing the Request for Extension of Time (two 6. months; small entity);
- Check in the amount of \$55.00 for filing Terminal Disclaimer; and 7.
- 8. Return Receipt Postcard.

The Commissioner is authorized to charge any additional fees necessitated by this correspondence, or credit any overpayment, to Deposit Account No. 12-0449.

Please direct any questions or comments to Frederick W. Niebuhr at (952) 896-1574.

Respectfully submitted,

Biocardia, Inc.

Date: January 28 2004

FEB 0 2 2004 S

By: Frederick W. Niebuhr Registration No. 27,717 Customer No. 23452

RECEIVED
FEB 1 1 2004
TECHNOLOGY CENTER R3700

CERTIFICATE OF MAILING

Pursuant to 37 C.F.R. 1.8, I hereby certify that this Transmittal and accompanying Amendment and attached Exhibit, Terminal Disclaimer, Request for Extension of Time, and Fee Transmittal FY2004, in U.S. Patent Application Serial No. 10/014,445, and checks in the amounts of \$336.00 (extra claims), \$210.00 (extension fee) and \$55.00 (Terminal Disclaimer) are being deposited with the U.S. Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of deposit indicated below.

Date: January 28, 2004

917047.1

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
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•	for	FY	200) 4	

Effective 10/01/2003. Patent fees are subject to annual revision.

✓ Applicant claims small entity status. See 37 CFR 1.27

(\$) 601.00 **TOTAL AMOUNT OF PAYMENT**

Complete if Known				
Application Number	10/014,445			
Filing Date	December 11, 2001			
First Named Inventor	Peter A. Altman			
Examiner Name	Lee S. Cohen			
Art Unit	3739			
Attorney Docket No.	23,403-05			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None				
Deposit Account:	Large Entity Small Entity			
Deposit Account 12-0449		ee Paid		
Number	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Account Larkin Hoffman Daly & Lindgren Ltd.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month			
FEE CALCULATION		210.00		
1. BASIC FILING FEE	1253 950 2253 475 Extension for reply within third month			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$)	. 1255 2.010 2255 1.005 Extension for reply within fifth month			
1001 770 2001 385 Utility filing fee				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	1301 1,330 2301 665 Office (See (or reissue)			
Total Claims	7 1002 100 2002 210 2001g/1 10000 100			
Independent 3 v 43 -120	71			
Claims -3 - 5 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	71 1111 1111 1111 111			
Large Entity Small Entity				
Fee Fee Fee <u>Fee Description</u>				
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination			
and over original patent	of a design application			
SUBTOTAL (2) (\$) 336.00	Other lee (specify)	55.00		
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 265.00	0		

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone 952-896-1574 Name (Print/Type) Frederick W. Niebuhr 27,717 (Attorney/Agent) January 28, 2004 Date Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.